

Claims:

1. A method of treating pancreatitis in a mammalian subject comprising administering to said subject an effective amount of an amylin, an amylin analog or an amylin agonist, wherein said amylin agonist is not a calcitonin.
2. A method of relieving pain caused by pancreatitis in a mammalian subject comprising administering to said subject an effective amount of an amylin, an amylin analog or an amylin agonist, wherein said amylin agonist is not a calcitonin.
3. The method of claim 2 wherein administration of the effective amount of an amylin, amylin agonist, or amylin analog simultaneously treats pancreatitis and the pain associated therewith.
4. The method of claim 2 wherein said subject has been diagnosed with pancreatitis.
5. The method of claim 3 wherein said subject has been diagnosed with pancreatitis.
6. The method of claim 1 wherein said subject is a human.
7. The method of claim 2 wherein said subject is a human.
8. The method of claim 3 wherein said subject is a human.
9. The method of claim 1 wherein said amylin analog is <sup>25,28,29</sup>Pro-h-amylin.
10. The method of claim 2 wherein said amylin analog is <sup>25,28,29</sup>Pro-h-amylin.
11. The method of claim 3 wherein said amylin analog is <sup>25,28,29</sup>Pro-h-amylin.
12. The method of claim 2 further comprising administering to said subject an analgesic.
13. The method of claim 3 further comprising administering to said subject an analgesic.

14. A method of improving a treatment for pancreatitis in a mammalian subject comprising administering an amylin, amylin analog or an amylin agonist in addition to an agent or regimen used to treat pancreatitis, wherein said amylin agonist is not a calcitonin.
15. The method of claim 14 wherein said agent is clinically used to treat pancreatitis.
16. The method of claim 14 wherein said subject is a human.
17. The method of claim 14 wherein said amylin agonist is <sup>25,28,29</sup>Pro-h-amylin.
18. The method of claim 14 further comprising administering to said subject an analgesic.
19. The method of claim 14 wherein the agent is a pancreatic enzyme.
20. The method of claim 14 wherein the regime includes a low-fat diet.